



Hood Canal Bridge News

Retrofit and East-Half Replacement Project

December 2003

Crews installing graving dock's drainage system

It started with a few shells exposed by a backhoe scoop, something not unexpected during an excavation along a Northwest shoreline. But those shells proved the first clue that this was not going to be a typical construction project.

Archeologists from the Washington State Department of Transportation and the Lower Elwha Klallam Tribe confirmed archeological items at the 22.5-acre site. Site work temporarily stopped Aug. 26.

WSDOT recently began installation of a stormwater treatment system at the site. The treatment system will allow WSDOT and the contractor, Kewit-General of Poulsbo, to move stormwater away from archeological areas, while also separating site run-off from

the run-off leaving nearby properties.

The work entails installing a system of treatment and retention ponds, connected by drainage lines. This requires ditching and trenching work. Both the Tribe and WSDOT will have archeologists on site monitoring the work.

The Tribe and WSDOT, in cooperation with the Federal Highway Administration, the state Office of Archaeology and Historic Preservation and U.S. Army Corps of Engineers, are all working together to advance the construction of the graving dock, while protecting the human remains and cultural materials unearthed at the site.

Consultation continues on the specific details of a "Memorandum of Agreement,"

a formal agreement between the entities and the next step in restarting work required by federal law.

The Klallam Nation lived along the shores of the Strait of Juan de Fuca for thousands of years before the waterway gained its name by Spanish explorers in the late 1700s.

The Lower Elwha Klallam Tribe lived at what is now the site for the graving dock project until the 1930s when they were removed to their current reservation eight miles away.

Previous industrial development has disturbed the land and the Tribe's cultural and ancestral grounds. The Tribe and WSDOT

*Please see more **DRAINAGE** on back*

Ediz Hook

WSDOT restores land; local residents and natural creatures reap rewards

EDIZ HOOK - Locals and visitors alike now have another place to enjoy wildlife and recreation in the Port Angeles area.

The Washington State Department of Transportation recently completed a restoration project at Ediz Beach, adjacent to Sail and Paddle Park. Close to 1,000 feet of shoreline was cleaned and reseeded. WSDOT also restored an additional 500 feet of shoreline that the Port of Port Angeles will put in their 'bank' for future projects.

For many years, the Ediz Beach area was unsafe and inaccessible due to logs, pilings and other debris. WSDOT removed nearly 60 creosote-covered pilings, doing the work at low tide as to not disturb the harbor waters. The beach, which consisted largely of fill, was re-graded to its predevelopment lines, and covered with sand.

In addition, logs were placed on the beach at the high-tide level and the upland areas were seeded with a hand collected native dune grass mix. Also added were traffic logs, put in place to keep automobiles out of the beach area.

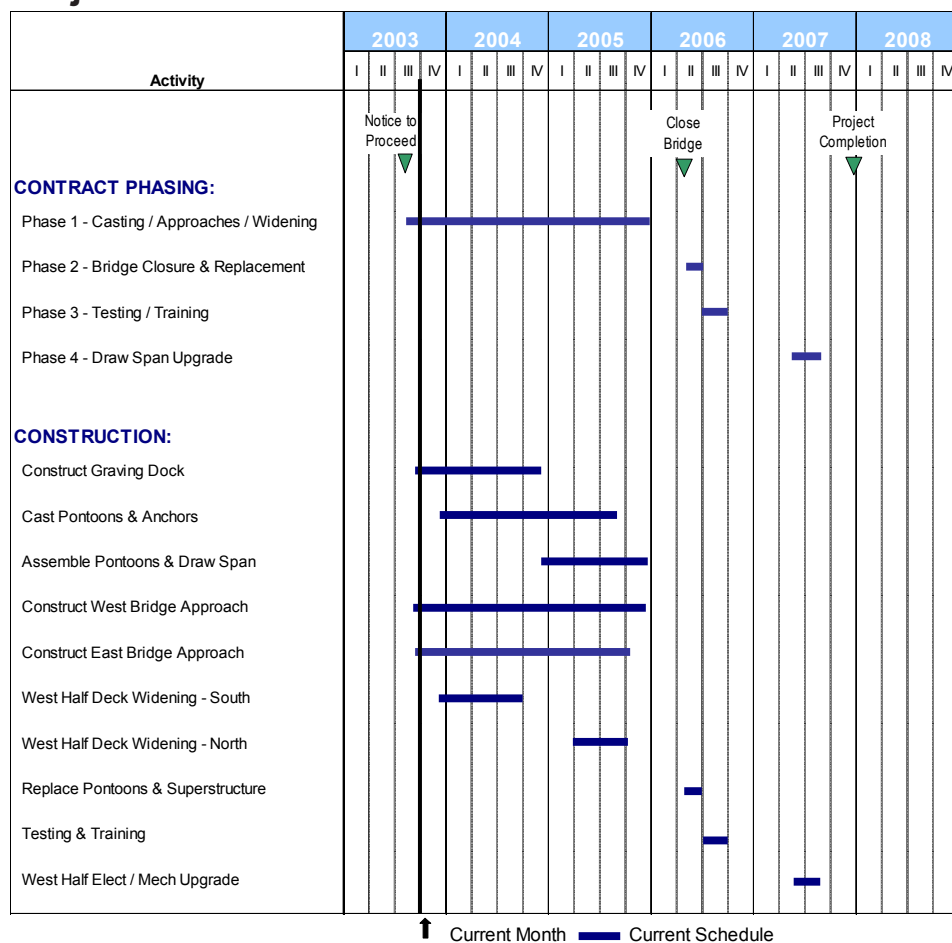
*Please see more **BEACH** on back*



Photo at right was taken Sept. 29, while photo above was taken Oct. 12. WSDOT crews removed pilings, logs and other debris from the waterway area. Today, Ediz Beach provides a healthy, natural environment for native plants and animals and may encourage spawning sand lace.



Project Schedule



Americans with Disabilities Act (ADA) Information

Persons with disabilities may request this information be prepared and supplied in alternate formats by calling the Washington State Department of Transportation ADA Accommodation Hotline collect (206) 389-2839.

Persons with hearing impairments may access Washington State Telecommunications Relay Service at TTY 1-800-833-6388, Tele-Braille 1-800-833-6385, Voice 1-800-833-6384, and ask to be connected to (360) 705-7097.

Drainage

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are committed to working together to appropriately and sensitively recover the human and cultural remains located on the site.

"We are pleased with the progress we have made," noted Transportation Secretary Doug MacDonald. "Completing the drainage work will help protect the property, and any archaeological materials that may be found from the winter rains. It is a crucial step forward for the project."

For more information on the SR 104 Hood Canal Bridge project, visit www.hoodcanalbridge.com.

Beach

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This restoration provides a healthy natural environment for native plants and animals and may also encourage the spawning of sand lance, a small fish and significant portion of the juvenile salmon's diet.

It was completed in accordance with a Hydraulic Project Approval (HPA) issued by the Department of Fish and Wildlife as mitigation for use of shoreline access to the graving dock.

Part of the graving dock construction requires dredging a channel to connect the dock to the Port Angeles Harbor. The mitigation project had to be completed before Oct. 15 so as not to disturb the sand lance during its spawning period. Crews completed the project between Sept. 24 and Oct. 12.

Directions to Ediz Beach: take US 101 to Port Angeles, then go west on Front Street and Marine Drive past the Daishowa mill onto Ediz Hook. The beach is three quarters of a mile to the restoration site on your right.

Keep up on Hood Canal Bridge progress

Drop a line to the HCB Project Office either via E-mail at orfeedback@wsdot.wa.gov or by phone at (360) 874-3000.

We'll add your name to the project contact list.

You will receive a copy of the quarterly newsletter and project updates as they become available.

Project presentations available

Want a project presentation for your club or organization? Contact the project communication team at (360) 357-2789.

The Hood Canal Bridge remains open during most phases of the 3-1/2 year construction project, but there will be an 8-week closure in May and June 2006.

For more information on the SR 104 Hood Canal Bridge visit, www.hoodcanalbridge.com.

On-line bridge and Olympic Peninsula resources:

Hood Canal Bridge Project

www.hoodcanalbridge.com

Jefferson Transit

www.jeffersontransit.com

Clallam Transit

www.clallamtransit.com

Kitsap Transit

www.kitsaptransit.org



**Washington State
Department of Transportation**